

**SZACP0102US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Fagrenius et al.	:	Group Art Unit:	2841	
Serial No:	10/512,012	:	Examiner:	Hung V. Ngo
Filed:	November 12, 2004	:	Confirmation No:	1956

For: **METHOD FOR ATTACHING A SHIELD CAN  
TO A PCB AND A SHIELD CAN THEREFOR**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**DECLARATION OF GUSTAV FAGRENIUS PURSUANT TO  
RULE 37 C.F.R. 1.131**

Dear Sir:

As the person signing below:

1. I, Gustav Fagrenius, do hereby declare that I am a co-inventor, along with Fredrik Palmqvist, in the above-identified U.S. Patent Application No. 10/512,012 ("the '012 application").

2. I have read and am familiar with U.S. Patent No. 6,796,485 to Seidler ("the '485 patent"), which was filed on January 13, 2003, and claims priority to Provisional Application No. 60/351,661 filed on January 24, 2002.

3. I hereby declare that on a date prior to January 24, 2002, Fredrik Palmqvist and I conceived the invention of the '012 application. At the time of the invention, Fredrik Palmqvist and I owed a duty of assignment of the invention to Sony Ericsson Mobile Communications AB ("Sony Ericsson"). As evidence of our conception of the invention, attached as Exhibit A is a date redacted copy of

Sony Ericsson Invention Disclosure No. 2/0360-LXE 108 057 Uen, signed by two technically competent witnesses. Fredrik Palmqvist and I submitted the Invention Disclosure to the appropriate Sony Ericsson patent review committee for purposes of obtaining approval to file a patent application for the invention. I declare that the relevant portions of Exhibit A predate January 24, 2002.

4. On April 30, 2002, a patent application directed to the subject matter claimed in the '012 application was filed in the European Patent Office as European Patent Application 02388032.1 ("the EP Application"). The '012 application claims priority to the EP Application.

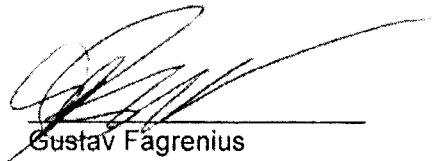
5. During the time between January 24, 2002 and the April 30, 2002 filing date of the EP Application, to which the '012 application claims priority, Fredrik Palmqvist and I worked through and with the attorneys at Zacco Denmark A/S to finalize and file the EP application.

6. From Exhibit A, it can be seen that the invention in the application was possessed by Fredrik Palmqvist and me prior to January 24, 2002. In particular, Exhibit A shows providing a metal can or shield with an extra amount of solder by partly dipping the can into a bath of hot liquid solder. Exhibit A also shows providing a shield with pockets on the shield can and providing an extra amount of solder to the pockets in the shield can. The pockets are triangular (or V-shaped) pockets. When the shield can and printed circuit board ("PCB") are passed through a soldering oven, the solder melts and flows out of the pockets and forms legs on the shield can. The pockets can be formed by, for example, stamping and etching, and solder, such as a solder paste, may be placed in the pockets by, for example, screen-printing or dispensing.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful

false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such willful false statements may jeopardize the validity of the application or any patent issued therefrom.

Signed:

  
Gustav Fagrenius

Date:

23/7 07